

CHUCK CLARKE  
Director



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

3601 W. Washington • Yakima, Washington 98903-1164 • (509) 575-2800

June 29, 1992

Charlie E Vetsch Sr  
3208 S 62nd Avenue  
Yakima WA 98902

Re: Emergency Drought Authorization - Charlie E. Vetsch, Sr.  
(see Ground Water Application No. G4-31166)

In accordance with the provisions of RCW 43.83B.405, it was ordered and determined by the Director of the Department of Ecology on June 2, 1992, that the Ahtanum Creek basin is under drought conditions. The Ahtanum Creek basin is that portion of Water Resources Inventory Area 37 naturally drained by Ahtanum Creek.

Charlie E. Vetsch, Sr. and family members, own the SW $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 8, T. 12 N., R. 18 E.W.M., which is served irrigation water by the Ahtanum unit of the Wapato Irrigation Project and managed by the Bureau of Indian Affairs.

In accordance with the guidance of Chapter 173-166 Washington Administrative Code (WAC) and the Drought Declaration Order, the Washington State Department of Ecology is issuing an Emergency Drought Authorization with the following limitations and conditions:

This EMERGENCY AUTHORIZATION will terminate on or before December 1, 1992, (the effective duration of the Order of Drought Declaration), unless sooner revoked by the Director of the Department of Ecology. This authorization shall in no manner imply or be construed to guarantee that a final (regular) permit will issue for the future use of the facility herein authorized. Ground Water Application No. G4-31166 was submitted to the Department of Ecology on February 14, 1992. A formal permit decision will be made at a future undetermined date.

Withdrawal/diversion of water under this authorization may be limited or otherwise regulated in favor of senior rights.

The primary source of water for the place of use is defined by Federal Court Decree #312. Ahtanum Creek water is normally available to serve 37 acres at 0.75 cubic feet per second (cfs)\ 4 acre-feet per acre or total 148 acre-feet. Twenty acres of the 37 are planted to crops which require continued irrigation during the 1992 season.

There is less than 75% of normal water supply available for delivery to the Charlie Vetsch property described above due to drought conditions in the Ahtanum Creek drainage basin. Mr. Vetsch has requested in writing, authorization to construct an emergency well to supplement irrigation water normally delivered by the irrigation district canal.

FILE COPY

EMERGENCY AUTHORIZATION

Page 2

The emergency source authorized is a well to be located approximately 1500 feet west and 1700 feet south from the northeast corner of Section 8, T. 12 N., R. 18 E.W.M.

The following construction requirements must be satisfied before water use as described below can be started.

Installation and maintenance of an access port as described in Ground Water Bulletin No. 1 is required. An air line and gage may be installed in addition to the access port.

All water wells constructed within the state shall meet the minimum standards for construction and maintenance as provided under RCW 18.104 (Washington Water Well Construction Act of 1971) and Chapter 173-160 WAC (Minimum Standards for Construction and Maintenance of Water Wells).

The well is authorized to be constructed into the sedimentary deposits known as the Ellensburg Formation and shall be cased and effectively sealed a minimum of 250 feet below land surface.

This EMERGENCY AUTHORIZATION is specifically to make up for deficits in the primary water supply described above. The quantity of water is limited to 200 gpm/4 acre-feet/acre/80 total acre-feet less any amount delivered from the canal for irrigation of 20 acres located within the following described place of use:

Legal description of property on which water is to be used: 20 acres within the southwesterly portion of the SW $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 8, T. 12 N., R. 18 E.W.M., Yakima County.

You have the right to obtain review of this order. Request for review must be made, within thirty (30) days of receipt of this order, to the Washington Pollution Control Hearings Board, PO Box 40903, Olympia, Washington 98504-0903. Concurrently, a copy of the request must be sent to the Department of Ecology, PO Box 47600, Olympia, Washington 98504-7600. These procedures are consistent with the provisions of Chapter 43.21B RCW and the rules and regulations adopted thereunder.

Sincerely,

  
Doug Clausing  
Section Supervisor  
Water Resources Program

DC:HRP:gh  
9206104.ep

Enclosure: Ground Water Bulletin No. 1